

| Examiner  |           |           |   |              |             | Application No. Applicant(s)  09/684, 38-3 Novid on Attack |             |       |                |  |  |
|---|-----------|-----------|---|--------------|-------------|--|-------------|-------|----------------|--|--|
| Prema May 16 GB Page I of I  U.S. PATENT DOCUMENTS  * DOCUMENT NO. DATE NAME CLASS SUBCLASS  B C C C C C C C C C C C C C C C C C C  | l         |           | Notice of Refe  |              | al -        |  |             |       |                |  |  |
| U.S. PATENT DOCUMENTS  DOCUMENT NO. DATE NAME CLASS SUBCLASS  B C C C C C C C C C C C C C C C C C C   |           |           |   |              |             |  |             | 1     | Daniel III     |  |  |
| DOCUMENT NO. DATE NAME CLASS SUBCLASS  B C C C C C C C C C C C C C C C C C  | r         |           |   |              | J.S. Pate   | ENT DOCUMENTS  | ers-        | 164   | 3              |  |  |
| A A B B CLASS SUBCLASS  B C C D C D C D C D C D C D C D C D C D   | 1         | Ţ         | DOCUMENT NO.  |              | T           |  |             |       |                |  |  |
| C D D D D D D D D D D D D D D D D D D D   | Γ         | A         |   |              |             | TVAVIE   |             |       | CLASS          | SUBCLASS   |  |
| FOREIGN PATENT DOCUMENTS  Non-PATENT DOCUMENTS  NON-PATENT DOCUMENTS  DOCUMENT (Including Author, Title, Source, and Perlinent Pages)  DATE  Ganory It al. Review of Medical Physiology 17th editors 1995  Apple ton 2 Longe, Pages 220, 446  Recel et al. Cell, Val. 50, page 667  Recel et al. Cell, Val. 50, page 667  Garacliers & Principles  Garacliers & Principles  | Γ         | В         |   |              |             |  |             |       | ┼              | <del>                                     </del> |  |
| FOREIGN PATENT DOCUMENTS  FOREIGN PATENT DOCUMENTS  FOREIGN PATENT DOCUMENTS  FOREIGN PATENT DOCUMENTS  NON-PATENT DOCUMENTS  NON-PATENT DOCUMENTS  DOCUMENT (Including Author, Title, Source, and Partinent Pages)  DATE  Warden & Lange, pays 220, 446  Reck et al. Cell, Val. 50, page 667  Warden & Pays 70 - 73, 1984  Grandians & Principles  | Г         | С         |   |              |             |  |             |       | <del> </del>   |  |  |
| FOREIGN PATENT DOCUMENTS  FOREIGN PATENT DOCUMENTS  DOCUMENT NO. DATE COUNTRY NAME CLASS SUBCLASS  N  N  N  N  N  NON-PATENT DOCUMENTS  T  NON-PATENT DOCUMENTS  DOCUMENT (Including Author, Title, Source, and Pertinent Pages)  DATE  U Ganong et al. Review of Medical Physiology 17th edition 1995  Appeleton & Lange, pages 220, 446  V Recel et al. Cell, Vel, 50, page 667  W Creighon. Patenn, Freeman & Co. Pages 70 - 73, 1984  Greechers & Principles.                   |           | D         |   |              |             |  | <del></del> | ·     | <del> </del> - |  |  |
| FOREIGN PATENT DOCUMENTS  FOREIGN PATENT DOCUMENTS  DOCUMENT NO. DATE COUNTRY NAME CLASS SUBCLASS  N  N  N  N  N  N  N  N  N  N  N  N   | Г         | E         |   |              |             |  |             |       | <del> </del> - | -  |  |
| FOREIGN PATENT DOCUMENTS  FOREIGN PATENT DOCUMENTS  DOCUMENT NO. DATE COUNTRY NAME CLASS SUBCLASS  NO  P  O  R  S  T  NON-PATENT DOCUMENTS  DOCUMENT (Including Author, Title, Source, and Pertinent Pages)  DATE  U Granery et al. Review of Medical Physiothery 17th edition 1995  Appleton & Lange, pages 220 4466  V Reach et al. Cell, Vel, 5D, page 667  W Creighon. Instirm, Freenan & Co. pages 70 - 73, 1984  Spandlers & Principles.                                      |           | F         |   |              |             |  | <del></del> |       | ├              |  |  |
| FOREIGN PATENT DOCUMENTS  FOREIGN PATENT DOCUMENTS  DOCUMENT NO. DATE COUNTRY NAME CLASS SUBCLASS  NO. DATE  NON-PATENT DOCUMENTS  DOCUMENT (including Author, Title, Source, and Perlinent Pages)  DATE  U Garnery et al. Review of Madrical Physiology 17th editors  Y Reach et al. Call, Val, 5D, page 667  W Creighon. Instains, Freeman & Co. pages 70 - 73, 1984  Sprinchers & Principles.  |           | G         |   |              |             |  |             |       | <del> </del>   | <del> </del>                                     |  |
| FOREIGN PATENT DOCUMENTS  FOREIGN PATENT DOCUMENTS  DOCUMENT NO. DATE COUNTRY NAME CLASS SUBCLASS  NO  P  O  R  S  T   NON-PATENT DOCUMENTS  DOCUMENT (Including Author, Title, Source, and Pertinent Pages)  DATE  U Ganory or al. Review of Medical Physiology 17th edition 1995  Appleton 2 Large, Pages 220, 446  V Recek et al. Cell, Val, 50, page 667  V Recek et al. Cell, Val, 50, page 667  W Creiglan. Intern, Freeman 2 Co. pages 70 - 73, 1984  Grandlens 2 Pages 1985 |           | Н         |   |              |             |  |             |       |                |  |  |
| FOREIGN PATENT DOCUMENTS  FOREIGN PATENT DOCUMENTS  DOCUMENT NO. DATE COUNTRY NAME CLASS SUBCLASS  NO  P  O  R  S  T   NON-PATENT DOCUMENTS  DOCUMENT (Including Author, Title, Source, and Pertinent Pages)  DATE  U Ganory or al. Review of Medical Physiology 17th edition 1995  Appleton 2 Large, Pages 220, 446  V Recek et al. Cell, Val, 50, page 667  V Recek et al. Cell, Val, 50, page 667  W Creiglan. Intern, Freeman 2 Co. pages 70 - 73, 1984  Grandlens 2 Pages 1985 |           | ı         |   |              |             |  |             |       |                |  |  |
| FOREIGN PATENT DOCUMENTS  ** DOCUMENT NO. DATE COUNTRY NAME CLASS SUBCLASS  N  O  P  O  R  S  T    NON-PATENT DOCUMENTS  DOCUMENT (Including Author, Title, Source, and Pertinent Pages)  DATE  U Ganong tral. Rusiew of Muchical Physiology 17th edition 1995  Apple for 2 Large, Pages 220, 446  V Reck et al. Cell, Val, 50, page 667  W Creiglan. Paterns, Freeman 2 Co. pages 70 - 73, 1984  Grandless & Panciples.  |           | J         |   |              | ·           |  |             |       |                |  |  |
| FOREIGN PATENT DOCUMENTS  FOREIGN PATENT DOCUMENTS  DOCUMENT NO. DATE COUNTRY NAME CLASS SUBCLASS  NO. DATE  O P  O P  NON-PATENT DOCUMENTS  DOCUMENT (Including Author, Title, Source, and Pertinent Pages)  DATE  U Ganong et al. Review of Medical Physiology 17th editorn  Apple ton & Lange, pages 220, 446  V Recel et al. Cell, Val, 5D, page 667  W Crighon. Instring, Freeman & Co. pages 70 - 73, 1984  Grandlers & Principles.   | Ī         | ĸ         |   | STEET IT     |             |  |             |       | F 24-          |  |  |
| FOREIGN PATENT DOCUMENTS  DOCUMENT NO. DATE COUNTRY NAME CLASS SUBCLASS  N COUNTRY NAME CLASS SUBCLASS  N NON-PATENT DOCUMENTS  NON-PATENT DOCUMENTS  DOCUMENT (Including Author, Title, Source, and Perlinent Pages)  DATE  U Ganory et al. Review of Medical Physiology 17th edition 1995  Appleton & Large, pages 220, 446  V Recet et al. Cell, Val, 50, page 667  W Creiglan. Institutes, Freeman & Co. pages 70 - 73, 1984  Grandlers & Principles.                           |           | ٦         |   |              |             |  |             |       |                |  |  |
| DOCUMENT NO. DATE COUNTRY NAME CLASS SUBCLASS  N  |           | М         |   |              | <del></del> |  |             |       |                |  |  |
| DOCUMENT NO. DATE COUNTRY NAME CLASS SUBCLASS  N  |           |           |   | FORE         | EIGN PA     | TENT DOCUMENTS   |             |       |                | <u>.                                    </u>     |  |
| NON-PATENT DOCUMENTS  NON-PATENT DOCUMENTS  DOCUMENT (Including Author, Title, Source, and Pertinent Pages)  DATE  U Ganong et al. Restrew of Medical Physiotopy 17th edition 1995  Apple ton & Lange, pages 220, 446  V Recel et al. Cell, Vol. 50, page 667  W Grigton. Institute, Freeman & Co. pages 70-73, 1984  Streethers & Principles.  | *         |           | DOCUMENT NO.  | DATE         | COUN        | TRY  | NAME        |       | CLASS          | SUBCLASS   |  |
| NON-PATENT DOCUMENTS  DOCUMENT (Including Author, Title, Source, and Pertinent Pages)  DATE  U Ganong et al. Review of Medical Physiology 17th edition 1995  Appeletin & Lange, pages 220, 446  V Reeck et al. Cell, Val, 50, page 667  W Creigton. Posterns, Freeman & Co. pages 70 - 73, 1984  Strandures & Principles.   | _         | N         |   |              |             |  |             |       |                | -  |  |
| NON-PATENT DOCUMENTS  DOCUMENT (Including Author, Title, Source, and Pertinent Pages)  DATE  U Ganong et al. Review of Medical Physiology 17th edition 1995  Aprile tim & Lange, pages 220, 446  V Reeck et al. Cell, Vol, 50, page 667  W Creiglon. Interns, Freeman & Co. pages 70-73, 1984  Samuelium & Principles.  |           | 0         |   |              |             |  |             |       |                |  |  |
| NON-PATENT DOCUMENTS  DOCUMENT (Including Author, Title, Source, and Pertinent Pages)  DATE  U Gamong et al. Review of Medical Physiology 17th edition 1995  Apple ton 2 Lange, pages 220, 446  V Recek et al. Cell, Val, 50, page 667  W Creigton. Poteins, Freeman & Co. pages 70 - 73, 1984  Structures & Principles.  |           | Р         |   |              |             |  |             |       |                |  |  |
| NON-PATENT DOCUMENTS  DOCUMENT (Including Author, Title, Source, and Pertinent Pages)  DATE  U Ganong et al. Review of Medical Physiothyry 17th edition 1995  Appleton & Lange, pages 220, 446  V Recek et al. Cell, Vol., 50, page 667  W Creigton. Posterns, Freeman & Co. pages 70 - 73, 1984  Strandland & Principles.  | 4         | -         |   |              |             |  |             |       |                |  |  |
| NON-PATENT DOCUMENTS  DOCUMENT (Including Author, Title, Source, and Pertinent Pages)  U Gamong et al. Review of Medical Physiology 17th edition 1995  Appleton & Lange, pages 220, 446  V Recek et al. Cell, Val, 50, page 667  W Creiglan. Insteins, Freeman & Co. pages 70-73, 1984  Samuelians & Principles.  | 1         | R         |   |              |             |  |             |       |                |  |  |
| NON-PATENT DOCUMENTS  DOCUMENT (Including Author, Title, Source, and Pertinent Pages)  U Ganong et al. Review of Medical Physiology 17th edition 1995  Appletion & Lange, pages 220, 446  V Recek et al. Cell, Val, 5D, page 667  W Creighon. Poteons, Freeman & Co. pages 70-73, 1984  Samuelium & Principles.   | 1         | s         |   |              |             |  |             |       |                |  |  |
| DOCUMENT (Including Author, Title, Source, and Pertinent Pages)  U Ganory et al. Review of Medical Physiology 17th edition 1995  Appleton & Lange, pages 220, 446  V Recek et al. Cell, Val, 50, page 667  W Creiglon. Insteins, Freeman & Co. pages 70-73, 1984  Strandham & Principles.   | _         | T         |   |              |             |  | · <u> </u>  |       | $\neg \dashv$  |  |  |
| U Ganong et al. Review of Medical Physiology 17th edition 1995  V Recek et al. Cell, Val, 50, page 667  W Creiglow. Poterns, Freeman & Co. pages 70-73, 1984  Structures & Principles.  | _         | _         |   | NOI          | N-PATEN     | IT DOCUMENTS   |             |       |                |  |  |
| Reck et al. Cell, Val, 50, page 667  W Creiglow. Poterns, Freeman & Co. pages 70 - 73, 1984 Structures & Principles.  | 4         | 4         | DOCUMENT (Including Author, Title, Source, and Pertinent Pages) |              |             |  |             |       |                | DATE   |  |
| Reck et al. Cell, Val, 50, page 667  W Creiglow. Poterns, Freeman & Co. pages 70 - 73, 1984 Structures & Principles.  | 1         | u         | Comma et al. Praniewot Medical Di                               |              |             |  |             |       |                |  |  |
| Reck et al. Cell, Val, 50, page 667  W Creiglow. Poterns, Freeman & Co. pages 70 - 73, 1984 Structures & Principles.  |           |           | Armle ton & La  | edition      | ł           | 1995   |             |       |                |  |  |
| W Creigton. Posterns, Freeman & Co. pages 70 - 73, 1984 Structures & Principles.  | 1         |           | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1                           |              |             |  |             |       |                |  |  |
| W Creigton. Posterns, Freeman & Co. pages 70 - 73, 1984 Structures & Principles.  |           |           | Rece et al. Cell, Vol, 50, page 667                             |              |             |  |             |       |                | 987  |  |
|   | $\dagger$ | $\dagger$ | ·   |              |             |  |             |       |                |  |  |
|   | V         | ۷         | Cruidon, Poster   | ł            | 19a.        |  |             |       |                |  |  |
|   | H         | +         | Structures & Principles.  |              |             |  |             |       |                |  |  |
| Trademic Pass Ltd. Par. 29  | >         |           |   |              |             |  |             |       |                | 190-   |  |
|   | L         |           | tallend & Te  | o Ltd. Dass. | 4/          | Moking   | e tac       | sour. |                | 1774   |  |

A copy of this reference is not being funished with this Office action. (See Manual of Patent Examining Procedure, Section 707.05(a).)

Part of Paper No. 9